## Tetrachlorophthalic acid 632-58-6 | DTXSID6060896

## **Model Performance**

Model	Data

# Weighted KNN model

5-fold CV (	5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.81	0.55	0.81	0.54	0.71	0.61	

#### Model Results

Predicted value: 1980 L/kg

Global applicability domain: Inside

Local applicability domain index: 4.64e-01

Confidence level: 6.48e-01

## Nearest Neighbors from the Training Set

#### Image not found

Tetrachlorophthalic acid

Measured: 2000 Predicted: 1980

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Anilazine

Measured: 1000 Predicted: 1250

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Fthalide

Measured: 2000 Predicted: 1600

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Chlorothalonil Measured: 1820 Predicted: 1300

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Chlorthal-dimethyl Measured: 5010 Predicted: 2160